

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001644

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/30, H04L 12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q, H04J, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X | US 2002131372 A1 (RINCHIUSO, J), 19 Sept 2002 (19.09.2002), [0010]-[0029], CLAIMS 1-20, ABSTRACT | 15-19,21 |
| A | -- | 1-14,20, 22-29 |
| A | WO 0209463 A1 (NOKIA CORP), 31 January 2002 (31.01.2002), page 6, line 34 - page 11, line 20, claims 1-20, abstract | 1-19 |
| A | EP 1331765 A1 (FUJITSU LTD), 30 July 2003 (30.07.2003), claims 1-11, abstract | 1-29 |
| | -- | |

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

27 April 2004

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2004-05-19

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | EP 1379033 A1 (SIEMENS MOBILE COMMUNICATIONS S.P.A.), 7 January 2004 (07.01.2004), claims 1-6, abstract -- | 1-29 |
| A | US 2003005091 A1 (ULLMANN, L E ET AL), 2 January 2003 (02.01.2003), see whole document -- | 1-29 |
| A | US 2002167961 A1 (HAARTSEN, J C), 14 November 2002 (14.11.2002), claims 1-36, abstract -- | 1-29 |

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/SE 2003/001644

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